

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1903	(514/383).CCLS.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/03/04 14:17
L2	476	(548/263.2).CCLS.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/03/04 14:17
L3	58	L2 AND L1	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/03/04 14:17

EAST Search History

L4	16	L3 AND DIABETES	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/03/04 14:20
----	----	-----------------	---	----	----	---------------------

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626KAS

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *

SESSION RESUMED IN FILE 'HOME' AT 14:03:43 ON 04 MAR 2007

FILE 'HOME' ENTERED AT 14:03:43 ON 04 MAR 2007

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:03:55 ON 04 MAR 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 MAR 2007 HIGHEST RN 924584-96-3

DICTIONARY FILE UPDATES: 2 MAR 2007 HIGHEST RN 924584-96-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

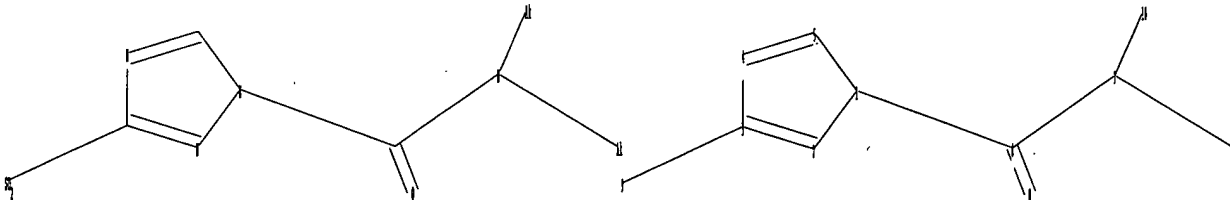
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10766388.str



SAEED

chain nodes :
6 7 8 9 10 11
ring nodes :
1 2 3 4 5
chain bonds :
1-6 3-9 6-7 6-8 7-10 7-11
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 1-6 2-3 3-4 4-5 6-7 6-8 7-10 7-11
exact bonds :
3-9
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS

L1 STRUCTURE UPLOADED

=> S L1
SAMPLE SEARCH INITIATED 14:04:16 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 123 TO ITERATE

100.0% PROCESSED 123 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1795 TO 3125
PROJECTED ANSWERS: 1571 TO 2829

L2 50 SEA SSS SAM L1

=> S L1 FULL
FULL SEARCH INITIATED 14:04:27 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2510 TO ITERATE

100.0% PROCESSED 2510 ITERATIONS 2280 ANSWERS
SEARCH TIME: 00.00.01

L3 2280 SEA SSS FUL L1

=> FILE CAPLUS		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	172.10	172.31

FILE 'CAPLUS' ENTERED AT 14:04:32 ON 04 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

SAEED

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 4 Mar 2007 VOL 146 ISS 11
FILE LAST UPDATED: 2 Mar 2007 (20070302/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> S L3

L4 254 L3

=> S L4 AND DIABETES

121933 DIABETES

L5 2 L4 AND DIABETES

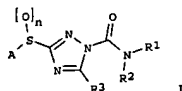
=> D IBIB ABS HITSTR TOT

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2003:907009 CAPLUS
 DOCUMENT NUMBER: 139:375025
 TITLE: Peptidase inhibitors containing carbamoyltriazoles
 for pharmaceuticals
 INVENTOR(S): Maezaki, Hironobu; Ichikawa, Takashi; Ikeda, Koji
 PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 28 pp.
 CODEN: JKOXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003327532	A	20031119	JP 2002-135969	20020510

PRIORITY APPL. INFO.: JP 2002-135969 20020510

OTHER SOURCE(S): MARPAT 139:375025
 GI



AB Pharmaceuticals, useful for prevention and treatment of diabetes mellitus, diabetic complication, glucose tolerance failure, and obesity, contain triazoles I [A = (un)substituted heterocyclyl, (un)substituted hydrocarbyl; n = 0-2; R1, R2 = H, (un)substituted hydrocarbyl; R1R2 may form ring; R3 = H, halo, (un)substituted hydrocarbyl], their salts, or prodrugs.

2-[(1H-1,2,4-triazol-3-ylsulfonyl)methyl]imidazo[1,2-a]pyridine (preparation given) was carbamoylated by dimethylcarbamoyl chloride and chlorinated to give I (A = 3-chloroimidazo[1,2-a]pyridin-2-ylmethyl, n = 2, R1 = R2 = Me, R3 = H), which in vitro inhibited dipeptidyl peptidase

IV with IC50 of 1.0 μM.

IT 623167-22-6P 623167-23-7P 623167-24-8P

623167-25-9P 623167-29-3P 623167-30-6P

623167-32-8P 623167-34-0P 623167-36-2P

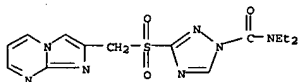
623167-45-3P 623167-48-6P 623167-51-1P

623167-54-4P

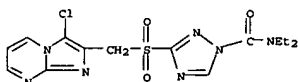
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of peptidase-inhibiting carbamoyltriazoles for pharmaceuticals)

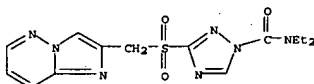
L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
 ylmethyl)sulfonyl]-N,N-diethyl- (9CI) (CA INDEX NAME)



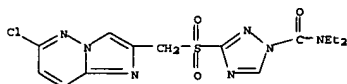
RN 623167-30-6 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[3-chloroimidazo[1,2-a]pyridin-2-yl)methyl)sulfonyl]-N,N-diethyl- (9CI) (CA INDEX NAME)



RN 623167-32-8 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[[[imidazo[1,2-b]pyridazin-2-yl)methyl)sulfonyl]- (9CI) (CA INDEX NAME)

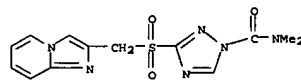


RN 623167-34-0 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[6-chloroimidazo[1,2-b]pyridazin-2-yl)methyl)sulfonyl]-N,N-diethyl- (9CI) (CA INDEX NAME)

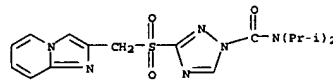


RN 623167-36-2 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[3-chloroimidazo[1,2-b]pyridazin-2-yl)methyl)sulfonyl]-N,N-diethyl- (9CI) (CA INDEX NAME)

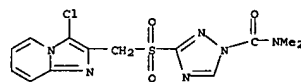
L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
 RN 623167-22-6 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[imidazo[1,2-a]pyridin-2-yl)methyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



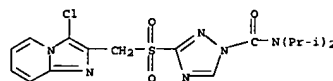
RN 623167-23-7 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[imidazo[1,2-a]pyridin-2-yl)methyl)sulfonyl]-N,N-bis(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 623167-24-8 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[3-chloroimidazo[1,2-a]pyridin-2-yl)methyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

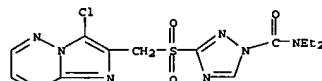


RN 623167-25-9 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[3-chloroimidazo[1,2-a]pyridin-2-yl)methyl)sulfonyl]-N,N-bis(1-methylethyl)- (9CI) (CA INDEX NAME)

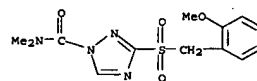


RN 623167-29-3 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[[[imidazo[1,2-a]pyridin-2-

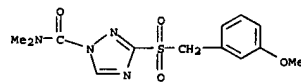
L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



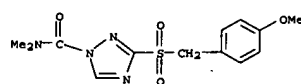
RN 623167-45-3 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[2-methoxyphenyl)methyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



RN 623167-48-6 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[3-methoxyphenyl)methyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

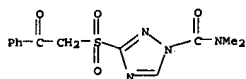


RN 623167-51-1 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[[4-methoxyphenyl)methyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



RN 623167-54-4 CAPLUS
 CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[[[2-oxo-2-phenylethyl)sulfonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

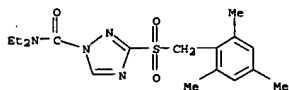


IT 92179-38-9P 189115-77-3P 189115-79-5P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(preparation of peptidase-inhibiting carbamoyltriazoles for
 pharmaceuticals)

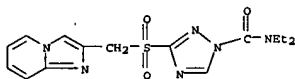
RN 92179-38-9 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[(2,4,6-
 trimethylphenyl)methylsulfonyl]- (9CI) (CA INDEX NAME)



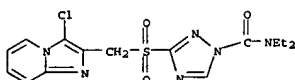
RN 189115-77-3 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[(imidazo[1,2-a]pyridin-2-
 yl)methylsulfonyl]- (9CI) (CA INDEX NAME)



RN 189115-79-5 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(3-chloroimidazo[1,2-a]pyridin-2-
 yl)methylsulfonyl]-N,N-diethyl- (9CI) (CA INDEX NAME)



L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

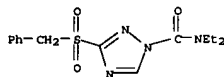
475588-62-6P 475588-63-7P 475588-66-0P
 475588-67-1P 475588-68-2P 475588-69-3P
 475588-70-6P 475588-72-8P 475588-74-0P
 475588-75-1P 475588-76-2P 475588-79-5P
 475588-81-9P 475588-82-0P 475588-84-2P
 475588-87-5P 475588-89-7P 475588-90-0P
 475588-91-1P 475588-92-2P 475588-93-3P
 475588-94-4P 475588-96-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(prepn. of N-carbamoyltriazoles as dipeptidyl peptidase IV inhibitors)

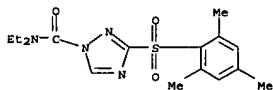
RN 79489-54-6 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[(phenylmethyl)sulfonyl]-
 (9CI) (CA INDEX NAME)



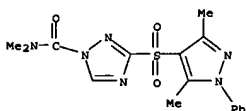
RN 125306-83-4 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, N,N-diethyl-3-[(2,4,6-
 trimethylphenyl)sulfonyl]- (CA INDEX NAME)



RN 158550-77-7 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(3,5-dimethyl-1-phenyl-1H-pyrazol-4-
 yl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



RN 475588-42-2 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(phenylmethyl)sulfonyl]-
 (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:886010 CAPLUS

DOCUMENT NUMBER: 137:370094

TITLE: Preparation of N-carbamoyltriazoles as dipeptidyl
 peptidase IV inhibitors.

INVENTOR(S): Yasuda, Nobuyuki; Nagakura, Tadashi; Yamazaki,
 Kazuto;

Yoshikawa, Seiji; Okada, Toshimi; Ikuta, Hironori;
 Koyanagi, Mika

PATENT ASSIGNER(S): Eisai Co., Ltd., Japan

SOURCE: Eur. Pat. Appl., 44 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

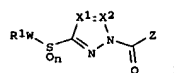
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1258480	A1	20021120	EP 2002-10252	20020517
EP 1258480	B1	20041110		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2003034639	A	20030207	JP 2002-135555	20020510
US 2003060494	A1	20030327	US 2002-147105	20020515
ES 2231609	T3	20050516	ES 2002-2010252	20020517
US 2004186153	A1	20040923	US 2004-766388	20040127
PRIORITY APPLN. INFO.:				JP 2001-149983 A 20010518
				US 2002-147105 B3 20020515

OTHER SOURCE(S): MARPAT 137:370094

GI



AB Title comds. [I: R1 = (substituted) alkyl, cycloalkyl, heteroaryl, aryl,
 heterocyclyl, polycycloalkyl, W = bond, alkylene, etc.; n = 0-2; X1, X2 =
 N, CH; Z = amino, pyrrolidinyl, thiazolidinyl], were prepared. Thus,
 3-[(4-toluenesulfonyl)-1H-1,2,4-triazole (preparation given) was stirred
 with

dimethylcarbamoyl chloride and K2CO3 were stirred 70 min. in DMF to give
 3-[(4-toluenesulfonyl)-1-dimethylcarbamoyl-1H-1,2,4-triazole. I inhibited
 DPPIV with IC50 = 0.000347-5.53 μM.

IT 79489-54-6P 125306-83-4P 158550-77-7P

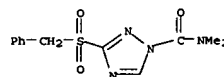
475588-42-2P 475588-43-3P 475588-44-4P

475588-46-6P 475588-48-8P 475588-50-2P

475588-52-4P 475588-54-6P 475588-56-8P

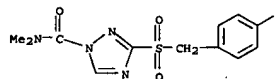
475588-58-0P 475588-59-1P 475588-60-4P

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



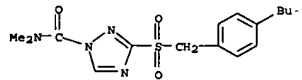
RN 475588-43-3 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide,
 3-[(4-fluorophenyl)methylsulfonyl]-N,N-
 dimethyl- (9CI) (CA INDEX NAME)



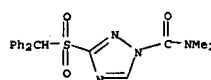
RN 475588-44-4 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide,
 3-[(4-(1,1-dimethylethyl)phenyl)methyls
 ulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



RN 475588-46-6 CAPLUS

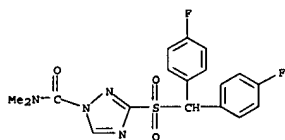
CN 1H-1,2,4-Triazole-1-carboxamide,
 3-[(diphenylmethyl)sulfonyl]-N,N-dimethyl-
 (9CI) (CA INDEX NAME)



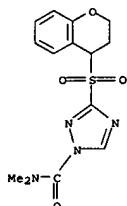
RN 475588-48-8 CAPLUS

CN 1H-1,2,4-Triazole-1-carboxamide, 3-[[bis(4-fluorophenyl)methylsulfonyl]-
 N,N-dimethyl- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

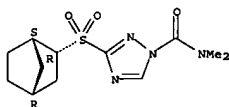


RN 475588-50-2 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(3,4-dihydro-2H-1-benzopyran-4-yl)sulfonyl]-N,N-dimethyl-, (9CI) (CA INDEX NAME)



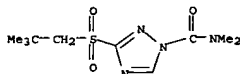
RN 475588-52-4 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N,N-dimethyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



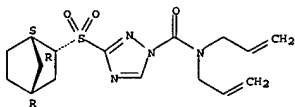
RN 475588-54-6 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-(cyclohexylsulfonyl)-N,N-dimethyl-, (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



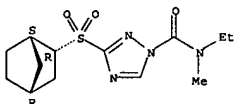
RN 475588-62-6 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N,N-di-2-propenyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



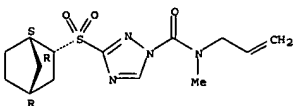
RN 475588-63-7 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-ethyl-N-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 475588-66-0 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-methyl-N-2-propenyl-, rel- (9CI) (CA INDEX NAME)

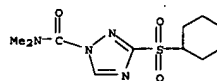
Relative stereochemistry.



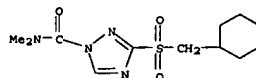
RN 475588-67-1 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-methyl-N-propyl-, rel- (9CI) (CA INDEX NAME)

SAAED

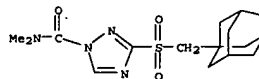
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



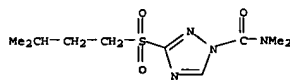
RN 475588-56-8 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(cyclohexylmethyl)sulfonyl]-N,N-dimethyl-, (9CI) (CA INDEX NAME)



RN 475588-58-0 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(tricyclo[3.3.1.1.3]dec-1-ylmethyl)sulfonyl]-N,N-dimethyl-, (9CI) (CA INDEX NAME)



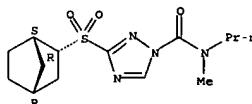
RN 475588-59-1 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(3-methylbutyl)sulfonyl]-N,N-dimethyl-, (9CI) (CA INDEX NAME)



RN 475588-60-4 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(2,2-dimethylpropyl)sulfonyl]-N,N-dimethyl-, (9CI) (CA INDEX NAME)

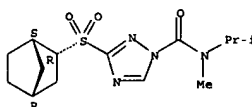
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

Relative stereochemistry.



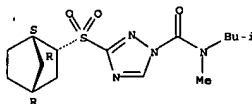
RN 475588-68-2 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-methyl-N-(1-methylethyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 475588-69-3 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-methyl-N-(2-methylpropyl)-, rel- (9CI) (CA INDEX NAME)

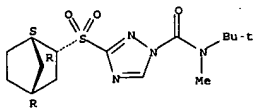
Relative stereochemistry.



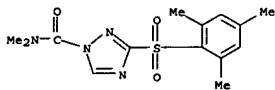
RN 475588-70-6 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylsulfonyl]-N-methyl-N-(1,1-dimethylethyl)-N-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

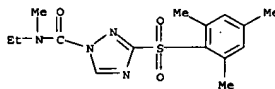
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



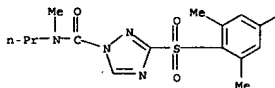
RN 475588-72-8 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(2,4,6-trimethylphenyl)sulfonyl]- (9CI) (CA INDEX NAME)



RN 475588-74-0 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N-ethyl-N-methyl-3-[(2,4,6-trimethylphenyl)sulfonyl]- (9CI) (CA INDEX NAME)

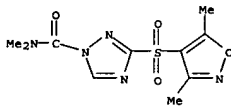


RN 475588-75-1 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N-methyl-N-propyl-3-[(2,4,6-trimethylphenyl)sulfonyl]- (9CI) (CA INDEX NAME)

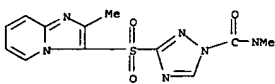


RN 475588-76-2 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N-methyl-N-(1-methylethyl)-3-[(2,4,6-trimethylphenyl)sulfonyl]- (9CI) (CA INDEX NAME)

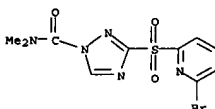
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



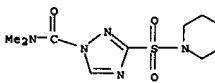
RN 475588-87-5 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(2-methylimidazo[1,2-a]pyridin-3-yl)sulfonyl]- (9CI) (CA INDEX NAME)



RN 475588-89-7 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(6-bromo-2-pyridinyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

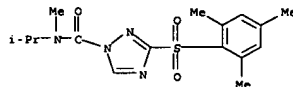


RN 475588-90-0 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(1-piperidinyl)sulfonyl]- (9CI) (CA INDEX NAME)

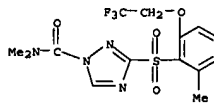


RN 475588-91-1 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-(8-azabicyclo[3.2.1]oct-8-yl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

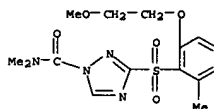
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



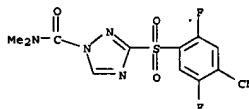
RN 475588-79-5 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(2-methyl-6-(2,2,2-trifluoroethoxy)phenyl)sulfonyl]- (9CI) (CA INDEX NAME)



RN 475588-81-9 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(2-(2-methoxyethoxy)-6-methylphenyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

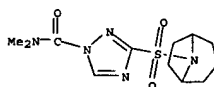


RN 475588-82-0 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(4-cyano-2,5-difluorophenyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

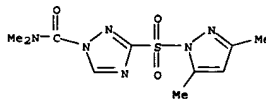


RN 475588-84-2 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(3,5-dimethyl-4-isoxazolyl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

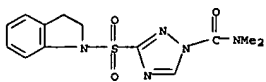
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



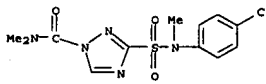
RN 475588-92-2 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(3,5-dimethyl-1H-pyrazol-1-yl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



RN 475588-93-3 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(2,3-dihydro-1H-indol-1-yl)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

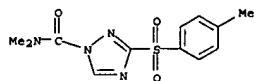


RN 475588-94-4 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, 3-[(4-chlorophenyl)methylamino)sulfonyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

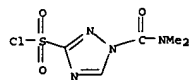


RN 475588-96-6 CAPLUS
CN 1H-1,2,4-Triazole-1-carboxamide, N,N-dimethyl-3-[(4-methylphenyl)sulfonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



IT 63770-37-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of N-carbamoylazoles as dipeptidyl peptidase IV
inhibitors)
RN 63770-37-6 CAPLUS
CN 1H-1,2,4-Triazole-3-sulfonyl chloride, 1-[(dimethylamino)carbonyl]- (9CI)
(CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

16.31

188.62

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-1.56

-1.56

STN INTERNATIONAL LOGOFF AT 14:09:11 ON 04 MAR 2007